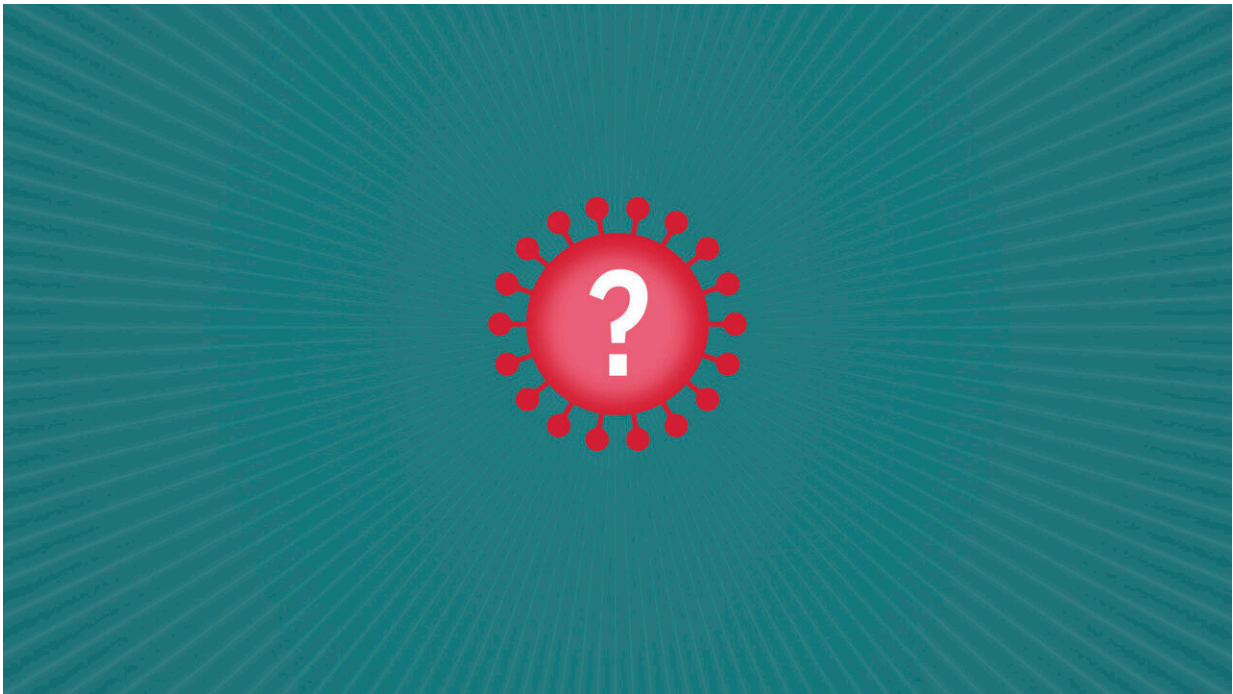


When am I contagious if infected with omicron?

January 12 2022, by Matthew Perrone



When am I most contagious if infected with omicron? Credit: AP Illustration/Peter Hamlin

When am I contagious if infected with [omicron](#)?

It's not yet clear, but some early data suggests [people](#) might become contagious sooner than with earlier variants—possibly within a day after [infection](#).

The U.S. Centers for Disease Control and Prevention says people with the coronavirus are most infectious in the few days before and after symptoms develop. But that window of time might happen earlier with [omicron](#), according to some outside experts.

That's because omicron appears to cause symptoms faster than previous variants—about three days after infection, on average, according to preliminary studies. Based on previous data, that means people with omicron could start becoming contagious as soon as a day after infection.

With previous variants, people became contagious two to four days after infection. And people remain contagious a couple days after symptoms subside.

Researchers say it's too early to know whether that shorter incubation period for omicron translates into earlier contagiousness. But it would help explain the [variant's rapid spread](#).

Dr. Amy Karger of the University of Minnesota Medical School recommends that people [test](#) themselves at three days and five days after exposure if possible.

"A lot of people are turning positive by day three," Karger says, referring to omicron. "There's basically an opportunity here to catch people earlier than you would with the other variants."

If you only have one test, it's fine to wait until day five, Karger says.

People who have COVID-19 symptoms should get tested immediately if possible.

Lab-developed tests are more sensitive than rapid tests so they should be

able to pick up the virus by day three after exposure, if not earlier.

People who don't develop symptoms generally have much lower viral levels, so it's far less clear when or if they become infectious.

Still, those who test positive but don't have symptoms should isolate for at least five days, under the [latest CDC guidelines](#). The agency came under criticism for not requiring a negative test before leaving isolation, but even after tweaking the guidelines officials said that step should be optional.

People with symptoms should stay isolated until they have been fever-free for at least 24 hours.

More information: [How do I know if I have a cold, the flu or COVID-19?](#)

[Why are so many vaccinated people getting COVID-19 lately?](#)

[Do at-home COVID-19 tests detect the omicron variant?](#)

© 2022 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

Citation: When am I contagious if infected with omicron? (2022, January 12) retrieved 24 May 2024 from <https://medicalxpress.com/news/2022-01-contagious-infected-omicron.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--